

Government of Pakistan National Disaster Management Authority Prime Minister's Office Islamabad



Advisory for Potential Flooding in Southeast Asia



Countries: Philippines, Malaysia, Indonesia, Vietnam Hazard Type: Flooding Intensity: High Expected Time of Occurrence: 2024-12-07 to 2024-12-25

Probability of Precipitation:

Heavy precipitation is projected in the following regions:

- 1. **Philippines:** Northern parts are likely to receive over 200mm of rainfall in the next two weeks, with a 75-85% probability of persistent heavy rain.
- 2. **Malaysia:** Eastern coastal regions are expected to experience intense rainfall, with probabilities exceeding 80%.
- 3. **Indonesia:** Coastal and low-lying areas in the eastern regions are anticipated to receive significant rainfall, with a 70-80% probability of over 150mm of precipitation.
- 4. **Vietnam:** Heavy rain in the northern and central regions, with a >75% chance of precipitation above 180mm.

Flood Summary:

There is a very high probability (>80%) of significant flooding in low-lying areas across the affected countries. In the northern Philippines, eastern Malaysia, and central Vietnam, the rainfall intensity is likely to exceed the 25-year return period thresholds, causing substantial flooding risks. Coastal areas in Indonesia may face moderate to severe flood events.